

1/6

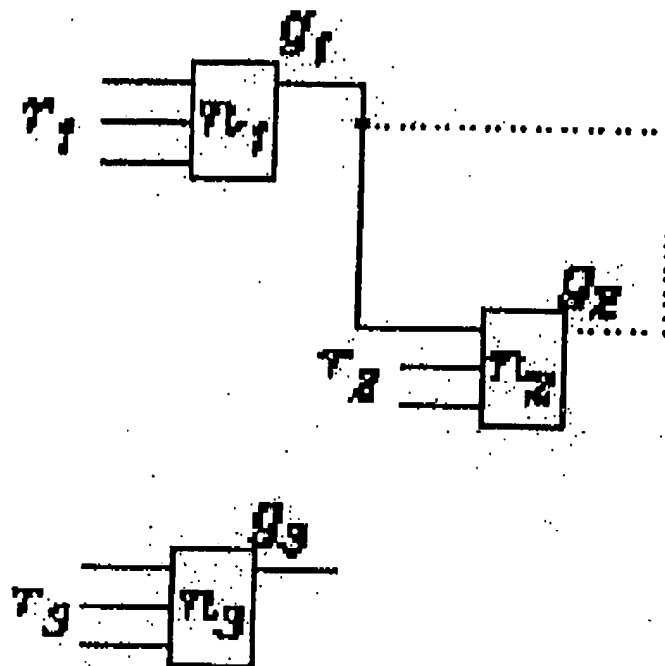
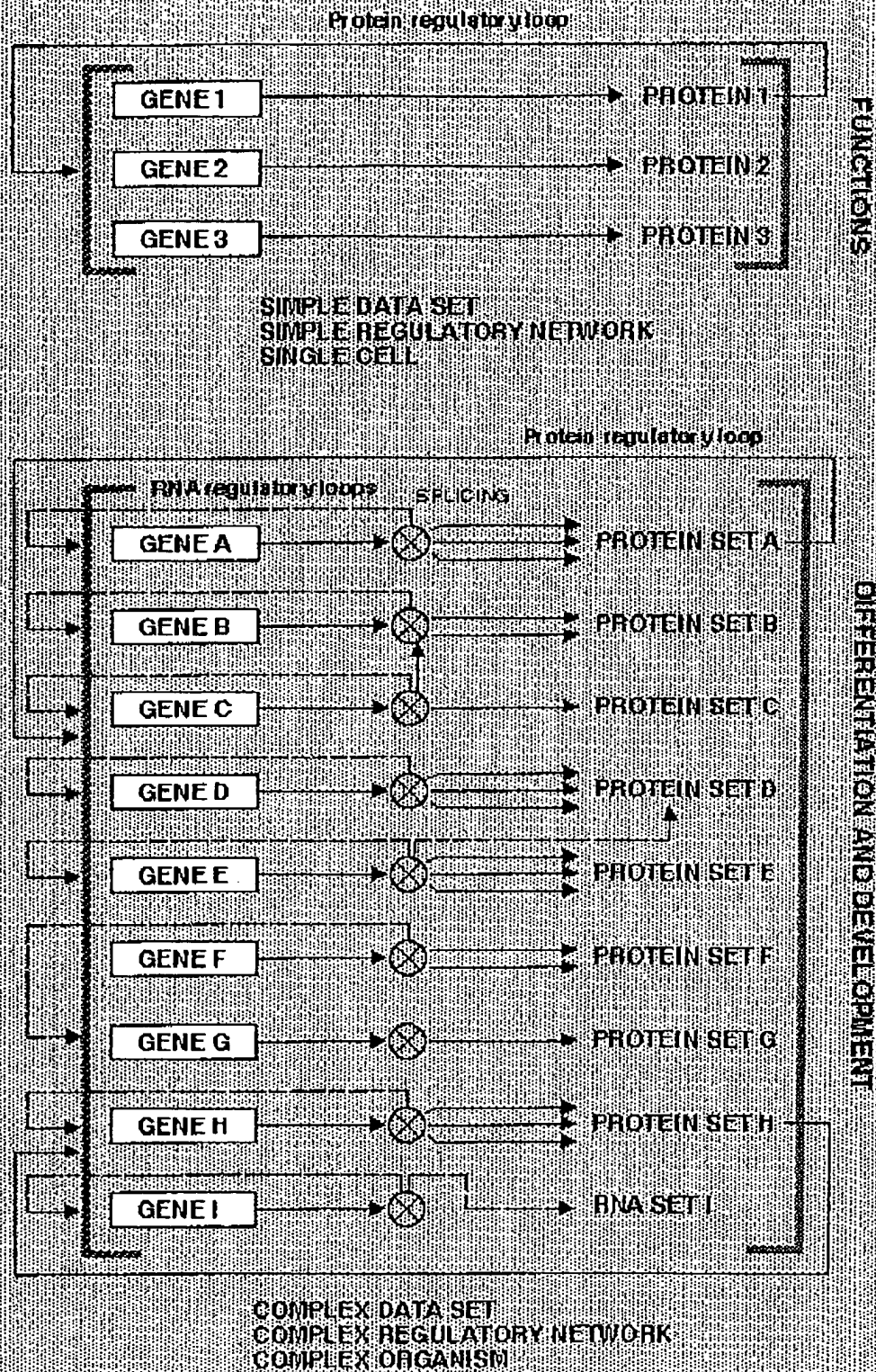


Figure 1a

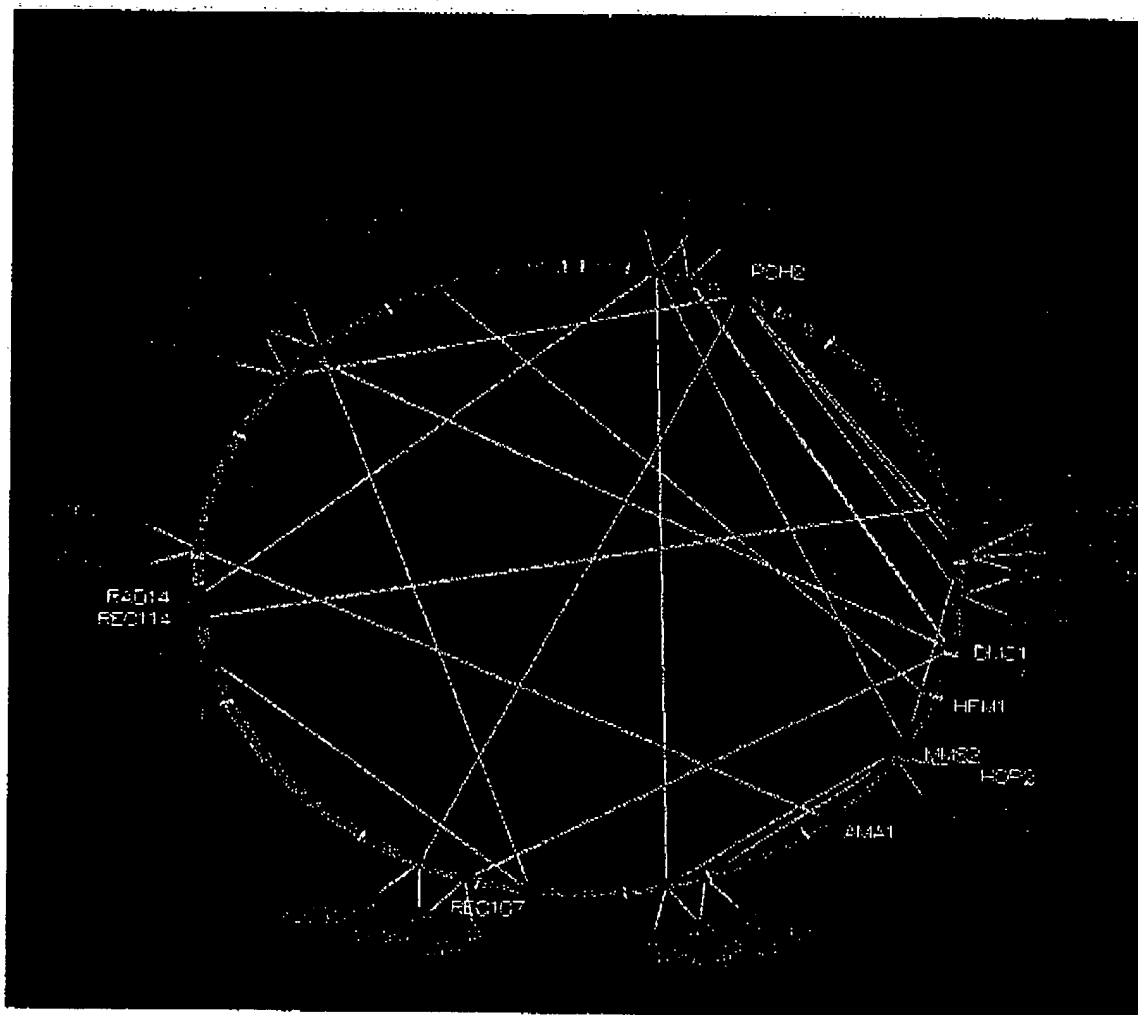


**Figure 1b**  
**BEST AVAILABLE COPY**

*A METHOD FOR IDENTIFYING EFFECTOR MOLECULES*

*Mattick et al.*

*Appl. No.: UNKNOWN Atty Docket: DAVI199.005CP1*



**Figure 2**

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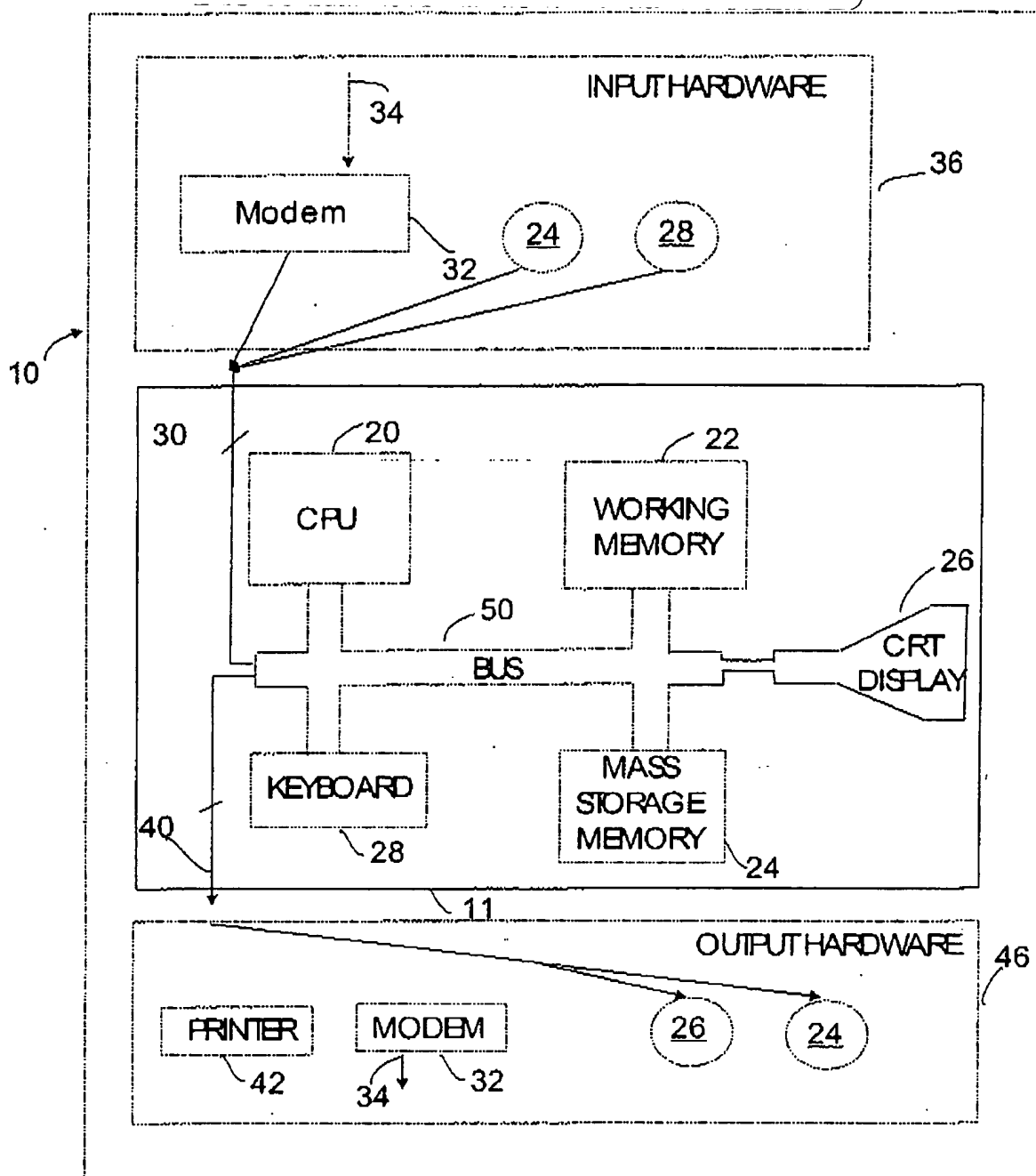


Figure 3

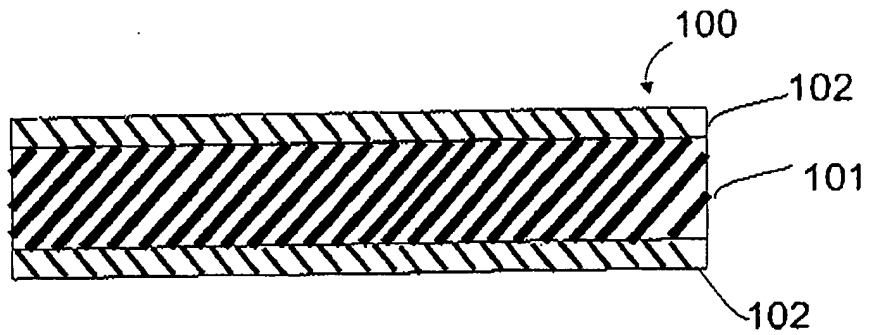


Figure 4

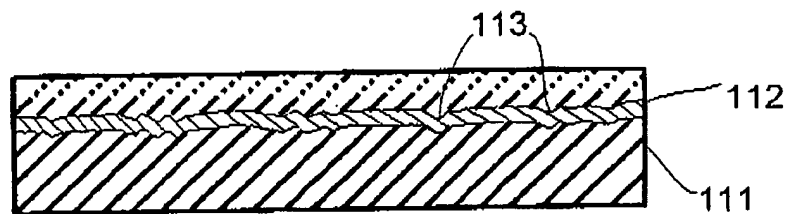
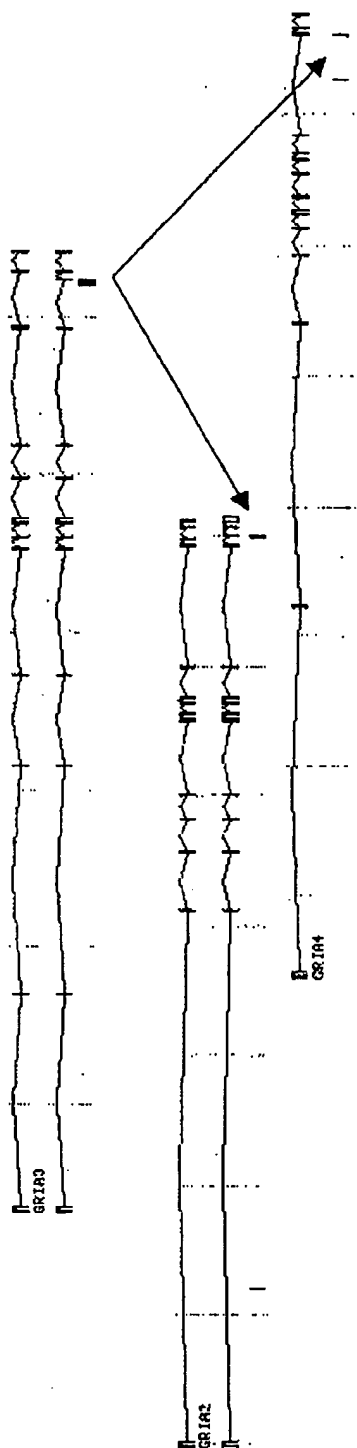


Figure 5



An example of a putative eRNA network centred around the GRIA2, GRIA3, GRIA4 genes which share parts of an intronic sequence of:

ttttttctatcctcattatttaacagtggtgccgattactcaaagcga  
tatgggcaggccctggtaaatatagcgttgctgtagtgtaactttttat  
aaggtaatgctcaggtgcctgcagtgctctaaattactctgtggccagg  
gccccctgtttatcgctttctatagttttaaagtagtttgaagcttgaa  
taacataaaataacataataatgttatttattgttatttcccacgtgaa

Figure 6